



P.B.5818 - Patentlaan 2
2280 HV Rijswijk (ZH)
☎ +31 70 340 2040
TX 31651 epo nl
FAX +31 70 340 3016

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Leson, Thomas Johannes Alois, Dipl.-Ing.
Tiedtke-Bühling-Kinne & Partner GbR,
TBK-Patent,
Bavariaring 4
80336 München
ALLEMAGNE

CFO 17345EP

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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

CANON KABUSHIKI KAISHA

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

1

11/30.12. ✓

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WO 01 43823 A (MEDTRONIC INC) 21 June 2001 (2001-06-21) * abstract * * page 16, line 20 - page 20, line 24 * * page 22, line 20 - line 25; claim 1 *	1-13	H04L12/56
X	WO 99 17477 A (HONEYWELL INC) 8 April 1999 (1999-04-08) * abstract * * page 3, line 18 - page 7, line 18 * * page 9, line 13 - line 18 * * page 11, line 12 - line 29 *	1-13	
A	WO 99 66172 A (SHELL CANADA LTD ;SHELL INT RESEARCH (NL)) 23 December 1999 (1999-12-23) * abstract * * page 2, line 29 - page 4, line 9 * * page 5, line 32 - page 7, line 14 * * page 10, line 9 - page 11, line 30 * * page 15, line 22 - page 17, line 27; figure 2 *	1-13	
A	US 2002/072784 A1 (SHEPPARD NORMAN F ET AL) 13 June 2002 (2002-06-13) * abstract * * paragraph '0002! - paragraph '0015! * * paragraph '0042! - paragraph '0053! *	1-13	
A	US 6 358 202 B1 (ARENT MICHAEL) 19 March 2002 (2002-03-19) * abstract * * column 3, line 30 - column 6, line 47 *	1-13	
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 14 October 2003	Examiner Falò, L
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 4311

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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14-10-2003

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 0143823	A	21-06-2001	US	6497655 B1	24-12-2002
			EP	1242143 A1	25-09-2002
			WO	0143823 A1	21-06-2001
			US	2002123673 A1	05-09-2002
			US	2003041866 A1	06-03-2003
WO 9917477	A	08-04-1999	CA	2311245 A1	08-04-1999
			EP	1057318 A2	06-12-2000
			WO	9917477 A2	08-04-1999
WO 9966172	A	23-12-1999	AU	743632 B2	31-01-2002
			AU	4511799 A	05-01-2000
			CA	2334106 A1	23-12-1999
			CN	1119502 B	27-08-2003
			EA	2374 B1	25-04-2002
			WO	9966172 A1	23-12-1999
			EP	1086294 A1	28-03-2001
			NO	20006278 A	09-02-2001
US 2002072784	A1	13-06-2002	US	6241028 B1	05-06-2001
			AU	1162902 A	22-04-2002
			EP	1339312 A2	03-09-2003
US 6358202	B1	19-03-2002	WO	0230264 A2	18-04-2002
			EP	1022035 A1	26-07-2000